

IN THE SPECIFICATION

Please amend the abstract of the disclosure as follows:

A data transmission method ~~comprises~~ includes the steps of: a) performing two-dimensional interleaving along a time axis and along a frequency axis; b) transmitting ~~[[the]]~~ thus-obtained data by a multi-carrier transmission form; and c) producing, by channel copy operation, data which is short ~~[[for]]~~ with respect to the required number of channels ~~required~~ for fast inverse Fourier transform performed antecedent and subsequent to said ~~the~~ step a).